

'Doc' receives science award

By Barb Moore

In an announcement made Wednesday, Professor of Electrical Engineering Harold "Doc" Edgerton was named one of this year's 11 recipients of the National Medal of Science.

This award is the government's highest for "distinguished achievement" in science, and the medal will be presented to Edgerton in ceremonies at the White House October 10.

The White House cited Edgerton's "vision and creativity in pioneering in the field of stroboscopic photography, and for his many inventions of instruments for exploring the great depths of the ocean." The recipients of the award are chosen by the President, along with the Committee on the National Medal of Science. When contacted by *The Tech*, Edgerton commented that this award is an "honor to me as well as to the Institute and to my friends."

Edgerton is currently working on ocean sonar research, and is attempting to apply sonar techniques to archeological exploration. This is his only present project, and he sees nothing

beyond his sonar work as possible subjects for new research. "However, if something shows up, I'll jump on it," he remarked.

Considered by many to be the father of the electronic flash, Edgerton is responsible for the transformation of the stroboscope into a sophisticated scientific tool. Early in his career, he spent a year at General Electric where he became acquainted with the use of an elementary strobe to study motors. That's where his first interest was developed in stroboscopic work, and his research has continued since then.

Rapidly flashing light, if synchronized with the rotation of motors, generators and flywheels, is a useful tool to engineers, so Edgerton began to study the strobe. His goal in this early work was to increase energy and develop better control. This original goal is still being studied by Edgerton, and development has been continuing ever since.

One of the accomplishments for which Edgerton is most

noted is his stroboscopic photography. His photographs of bullets, shattering light bulbs, and the famous milk drop picture all display the uses of the strobe in ultra-high speed photography. The motion is stopped by the use of high frequency flashed of light, and creates a multiple exposure view of the motion as it systematically occurs.

This year the Institute established a \$900,000 educational fund in honor of Edgerton. The funds will be used for support of research by younger members of the MIT faculty. In establishing this fund, the Institute mentioned the "devotion, affection and warm friendship" given students and faculty members by Edgerton and his wife.

A book which Edgerton co-authored, *Flash*, served as a guideline in changing the strobe from a laboratory curiosity, and presented it as a practical tool. The book was not a big seller, said Edgerton, but it did "introduce the strobe as something everyone could use."

Edgerton joined the MIT faculty as an instructor in the electrical engineering department in 1928, and in 1966, was given the title of Institute Professor. When asked about his remaining years at MIT, Edgerton commented that he "never expects to retire. That's a long way off."



Vice-President Wynne and his assistant, Pat Garrison

Photo by Richard Reihl

Poli-sci head steps down

By Norman D. Sandler

Prof. Eugene B. Skolnikoff '52, Thursday confirmed reports that he intends to step down as chairman of the Department of Political Science.

Skolnikoff has been political science chairman since 1970, and since last year has also been director of the Center for International Studies (CIS).

He said he plans to continue as CIS director, and added the Center is requiring more time and effort as it "changes direction" and "makes its presence felt" as an Institute-wide center.

Established in the mid-fifties by the Central Intelligence Agency (CIA) and MIT for the study of international communication, Skolnikoff said the CIS has changed its focus, and is now primarily concerned with the impact of technology and international relations.

Political science faculty said Thursday Skolnikoff's successor was not yet selected, although

"two or three" tenured members of the department faculty are known to be under consideration for the position.

Dean of the School of Humanities and Social Sciences Harold Hanham said the school is still in the "absolute preliminary negotiations stage" of finding a replacement for Skolnikoff, and one member of the department said there is no rush to fill the post, since Skolnikoff will not step down until next summer.

The first chairman of the department was Dr. Robert Wood, who served from 1965 to 1967, when he became undersecretary of the Department of Housing and Urban Development in the Johnson administration.

In Wood's absence, Prof. Ithiel de Sola Pool served in the position until Wood's return in 1969, and Skolnikoff was selected as chairman in 1970 when Wood became president of the University of Massachusetts.

Wynne meets women's forum

By Barb Moore

Vice President for Administration and Personnel John Wynne called the Affirmative Action Plan a "powerful measure" in his address to the Women's Forum last Monday.

Wynne was recently appointed Equal Opportunity Employment Officer, and his duties now include administration of the Affirmative Action Plan set up by MIT.

The plan, as Wynne explained, consists of four major points. The first step is to analyze the employment situation in terms of "Affirmative Action." Wynne stated that this step is used to determine whether "women and minority groups are underutilized in respect to the relevant labor market." This "utilization analysis" is done with respect to

each individual department.

By focusing the plan on the departmental level, Wynne hopes to make requirements more definite. He stated that "you can't make plans on the top and expect any commitment to occur." MIT is the first major educational institution to do this.

After the needs of each department are defined in terms of employment utilization, the

next step is to take the positive steps to remedy any deficiencies. Goals and timetables for each step in this plan are then decided, and a set of policies and procedures must then be prescribed.

Wynne emphasized the fact that these recommendations are not quotas, and that the Affirmative Action Plan is not merely a facade for quota hiring. One (Please turn to page 2)

IFC completes hearings; SAE, LCA, ZBT, DKE fined

By Paul Schindler

In an action without precedent in recent years, the Inter-Fraternity Council Judicial Committee (IFC Judcomm) has levied fines totaling \$875 against four houses, according to its Chairman Drew Jaglom '74 (DTD).

Jaglom gave the unanimous Judcomm decisions to *The Tech* Wednesday night, after informing the houses involved of the decisions. Official notification was to be mailed yesterday morning.

The largest fine, totalling \$550 (\$50 suspended), was levied against the SAE house. Others fined were LCA (\$200), ZBT (\$75), and DKE (\$50).

Judcomm was unable to take any action on a complaint by AEP against Baker House, because it did not have jurisdiction in the case. They hoped to initiate a dialogue with Dormcomm and the office of the Dean for Student Affairs to discuss the issues raised.

Among these are: provision of outgoing phones for freshmen, the responsibilities of dorms which make an active rush, message mechanisms for freshmen in dorms, the role of the IFC

representatives in dorms, dorm sign-in and sign-out procedures, dorm parties during rush week, and access to freshmen.

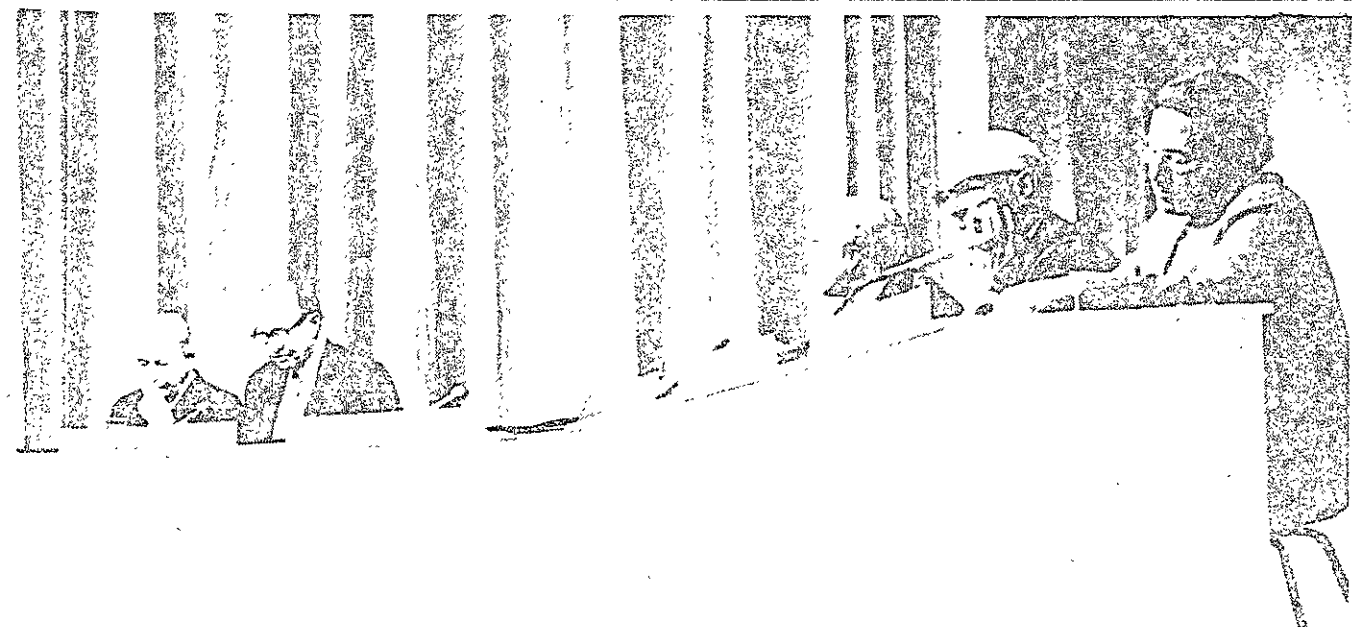
Jim Moody '75, President of Baker House, said "Baker will continue to do in all respects what is best for the freshmen," and contended that, "Fraternities have no inherent right to have first crack at freshmen."

SAE

Two decisions were returned against the SAE house. One was a \$150 fine for "laxness in sign-in sign-out procedures and in giving messages to a rushee. Fifty dollars additional, but this amount suspended if problems of this nature are avoided in Rush Week of 1974."

That decision is pending appeal, as is a \$400 fine for "conduct detrimental to a rushee," which resulted from an incident in which a freshman was bid by three houses, then was discouraged when he tried to pledge SAE by being told that the house would be overcrowded if he pledged.

That is Judcomm's determination of the facts, but according to Greg Hawkins '75 (Please turn to page 2)



All six of the Presidential Science Advisors who have served since 1957 appeared in Kresge Auditorium last night, at a symposium entitled "High Technology in a Livable World." The symposium, which was broadcast over WTBS and cabled to Lobdell and the Kresge foyer, was the first part of the dedication ceremonies for the new Sherman

Fairchild buildings, home of the EE Department and the RLE. The Presidential advisors are, chronologically, James R. Killian (1957-59), George B. Kistiakowsky (1959-61), President Jerome B. Wiesner (1961-64), Donald Hornig (1964-69), Lee A. DuBridge (1969-70), and Edward E. David Jr. (1970-73). Photo by Tom Vidic

MIT to sell Northgate: Women's Forum asks if "too costly to keep" Affirmative Action works

By Mike McNamee

After almost six years of tenant disputes, high taxes and rent controls, MIT has decided to divest its holdings in the Northgate apartment complex.

Vice-President Kenneth Wadleigh told *The Tech* that a decision to sell the property was made some months ago, when the Northgate Executive Committee decided that the Institute could no longer absorb the costs of running the property.

Wadleigh cited "a combination of factors" as reason for the divestment, including poor tenant relations, rent-controls that held rents at artificially low rates, and high taxes. The Vice-President pointed out that rent controls were having a similar effect all over the Boston area, forcing many landlords to sell out or convert to condominiums.

The sale, according to Wadleigh, started "about six months ago," and will continue for one or two years. "We're in no hurry," Wadleigh said. "We're being choosy about who we sell it to."

The property was viewed by MIT as a vehicle through which

the Institute could pay full real-estate taxes, and attract MIT staff to live near the campus. The project was launched at a "bad time for building," said Wadleigh, because of the rent-controls that Cambridge imposed shortly after the complex opened.

Wadleigh summed up Northgate as "a well-intentioned effort that boomeranged on MIT in terms of student and community relations."

The funds that MIT realizes from the sale will be applied to buying out the mortgages and ventures that were obtained when the apartments were built.

MIT has been faced with bad tenant relations in the Northgate complex since 1971, when MITSOS charged the Institute with evicting "welfare tenants" and acting as a "slumlord" since MIT was then seeking an exemption from rent controls in MIT-affiliated units.

According to Wadleigh, this exemption was sought so that student residents who were no longer affiliated with the Institute could be evicted, opening up more space for other MIT students.

(Continued from page 1)
important procedure which MIT has outlined in its program is the "serious search policy." This policy requires that before a white male can be hired, a "serious search" must be made for a woman or member of a minority group qualified to fill the position. This search is undertaken "in the good faith" that it will effectively include the entire job market.

This matter of "good faith" sparked many comments from the audience of approximately 60. Professor of Physics Vera Kistiakowsky questioned the validity of the "serious search policy." She commented that the qualifications for "good faith" were "slippery," and

asked Wynne who the authority was on the presence of good faith.

She cited mathematics and chemistry as two departments which now employ no women on their faculty as full professors. Both fields, she stated, have well qualified women in their ranks, but none have been uncovered in MIT's "serious search."

Wynne presented figures outlining hiring and promotion practices at MIT in the past three years. In November 1970 there were 17 women faculty members, and there were 49 as of the fall of 1973. Wynne summarized the program so far in that "the end result must be results."

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4 frats violate rush rules; several to appeal cases

(Continued from page 1)

(SAE) "we told other pledges the same thing, and they weren't discouraged."

William Kupsky '74, president of SAE said the appeals were based not on factual dispute, but on Judcomm's interpretation of the spirit of the rush rules.

"We had no intent to violate the rules," he said, adding, "I think it is a large fine."

LCA

There were also two decisions against LCA, one of \$150 for improper sign-in sign-out procedures, and another of 50 for giving misleading information about a rushee's presence in a bid session. Both decisions are pending appeal.

The sign-in procedure complaint was the result of an incorrect sign-in which resulted in another fraternity being told that a freshman was signed out when he was, in fact, signed in.

The misleading information decision, according to Jaglom, stemmed from a statement to another fraternity by LCA that a freshman was in a bid session when he was in fact eating breakfast and about to be bid.

Mark Abkowitz '74, president of LCA, told *The Tech* that he was "not terribly upset by the fines, as Judcomm was at least consistent. The charges against us were similar to some of the charges against SAE."

Abkowitz stated that the appeal would dispute some of the facts as determined by Judcomm. "Some of these things are difficult to substantiate," he said.

He also felt that LCA's ten pages of written complaint were "lightly regarded" as evidence.

Jaglom noted, when contacted by *The Tech*, "We could

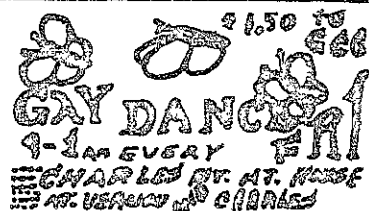
not weight one house's testimony more than another's, simply because it was in written form."

ZBT, DKE

ZBT was fined \$75 for the plane which flew over the freshman picnic, even though it was intended to occur after, not during, the event.

Judcomm felt that the house knew the risks, even though they were not directly responsible for the violation. "We don't object to the fine, we'll pay it," said ZBT President Mike Hassett.

DKE Vice-President Dave Vogel '74 said his house would not appeal what he called a \$50 "slap-on-the-wrist" fine it received when one house member displayed a sign in violation of picnic rush rules.



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Respondent: Dr. Victor F. Weisskopf, Institute Professor of Physics, M.I.T.

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Police Blotter

Police Blotter is a compilation prepared by Campus Patrol to report crimes occurring in the MIT community.

9/20/73 - 8:41 am

Larceny of an automobile battery from car parked in Pacific Street Parking Lot.

9/22/73 - 2:00 am

Larceny of Wallet from student's room in MacGregor, \$2.00 cash and personal papers. Student observed intruder making exit from his room.

9/22/73 - 1:55 pm

Attempted Larceny of M.V. from East Garage. Owner in approaching car observed two youths driving his car, he pounded on the hood of car at which time youth stopped the car and fled.

9/22/73 - 5:03 pm

Articles of outer clothing stolen from a closet at Walker Memorial Basement in Kosher Kitchen.

9/23/73 - 2:45 pm

Several reports of cars being broken into and contents of glove compartment scattered on floor.

9/23/73 - 3:15 pm

Larceny of contents of two wallets from rooms in Burton House. Victim reports that a youth came into his room and asked if he had a basketball, the youth was told to look around adjoining rooms, after his departure \$60.00 was missing.

9/24/73 - 11:30 am

Female Impersonator observed by patrols roaming around campus (no MIT affiliation). Apprehended in Student Center by patrol, reportedly entering ladies rooms, and questioned as to identification. No complaints received, warned to stay off MIT Property.

9/24/73 - 10:25 pm

Larceny of a Camera and Wallet from an open room in Senior House. Two youths were seen leaving the area carrying a Camera. Patrol notified and a search of area proved negative.

9/25/73 - 11:30 am

Patrols report information received that two female prostitutes are working the Mass. Avenue area between Memorial Drive and Vassar Street. Last seen entering a white Cadillac with a male driver heading over the Harvard Bridge towards Boston. Registration unknown.

9/26/73 - 6:50 pm

Recovery of a stolen motor vehicle at the Kresge Lot. This car had an extra set of plates within which were also reported as stolen. Boston Police Division 4 reported that the car was stolen on September 15th, 1973.

9/26/73

Two reports that motor vehicle ignition switches had been tampered with while parked in Albany Garage.

9/27/73 - 3:40 pm

Indecent assault on a married female student on stairway between 6th and 3rd floor of Building E19. Assault took place at 2:30 pm and was reported to the patrol at 3:40 pm. Both parties engaged in conversation while descending the stairs with several advances made which were repulsed by the complainant. Upon leaving the stairway on the 3rd floor where another advance had been made, the complainant said that she slapped him and that he looked surprised and left running down the stairs. She said that she was not hurt nor was she unreasonably upset. She describes him as follows: Dark complexion, 5'8", 160 lbs., light build, late teens or early twenties, short dark brown hair, small mustache, mild accent, possibly Spanish. She also said that if seen again she will be able to identify him.

It is important that if there are other assault cases similar to this that they be brought to the attention of the patrol.

9/27/73 - 7:35 pm

Larceny of \$13.00 from Burton House. Room door was left open with pocketbook on bed. Suspicious person seen leaving room

and when confronted by neighboring student gave the usual phony story. Description given a suspect 5'8", 145 lbs., slender build, 23 years of age, with a straggle black chin beard, with a camera case slung around neck. Patrol alerted and searched areas, negative.

9/28/73 - 12:30 am

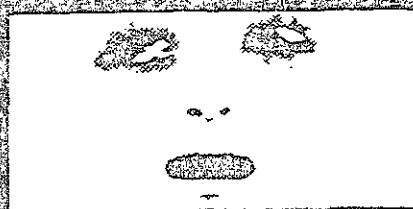
Suspicious person observed roaming around in Student Center. Records revealed that he had been previously warned to stay off the property. A check with the Youth Service Board showed that he was presently under control of the Andros Intensive Care Program. A call to that unit resulted in the youth being picked up and returned to their custody.

9/28/73 - 4:00 pm

Larceny of a RCA Tape Deck AM/FM radio from a room in Burton House. (Could be connected with 9/27/73 - 7:35 pm item).

9/30/73 - 11:00 am

Larceny of a Minolta Camera w/case valued at \$200.00 from Burton House Camera last used on Thursday, September 27th, 1973, reported September 30th, 1973.



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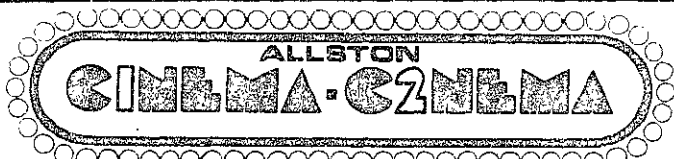
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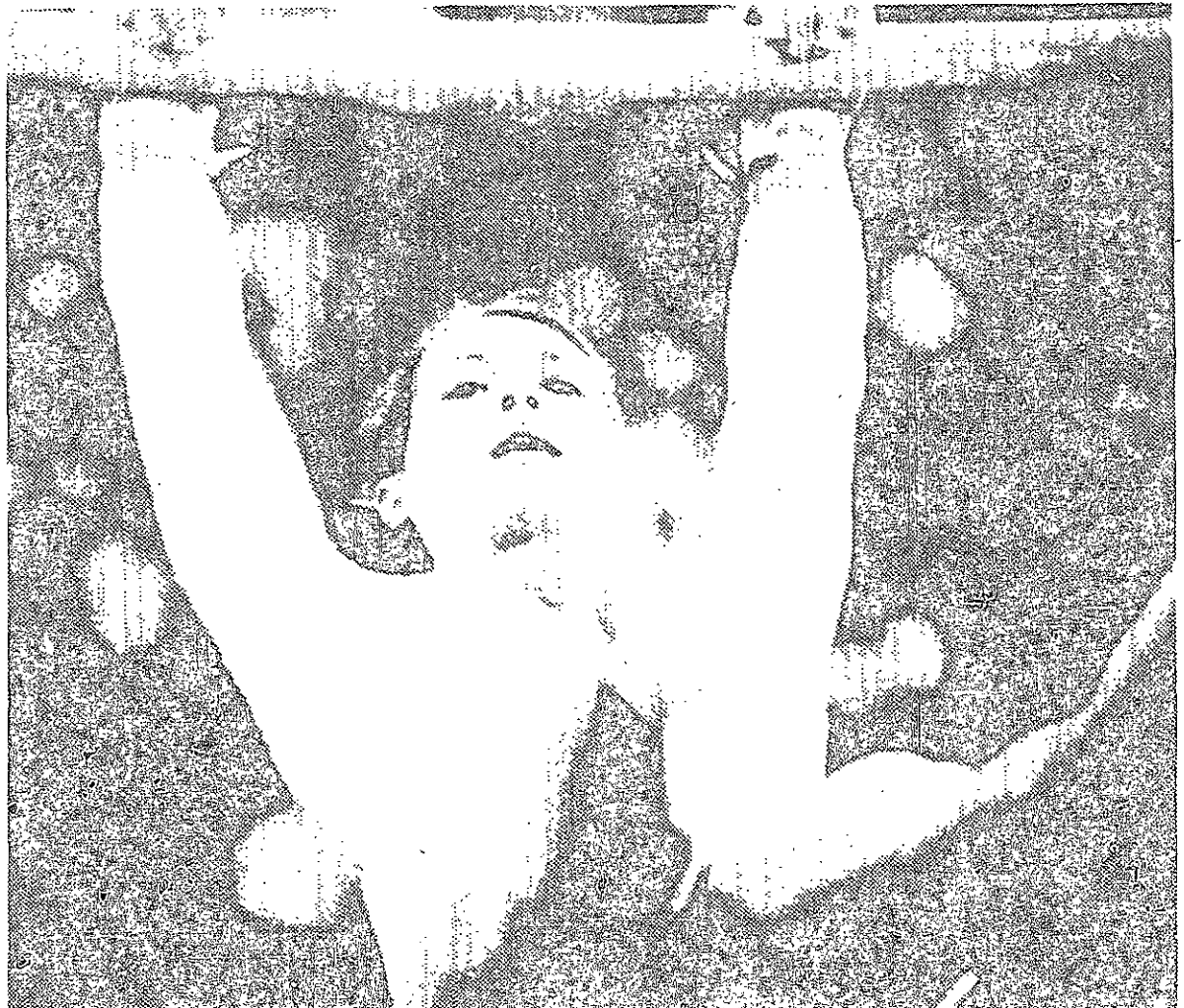
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Editorial

MIT is a community of over 7500 students, interacting with nearly 1000 faculty members and thousands of other administrators, staff and employees. However, although students comprise a substantial proportion of the MIT community, they have traditionally played minor, and often insignificant roles in making important decisions throughout the Institute.

The most recent examples of this are today's dedication of the Sherman Fairchild Electrical Engineering and Electronics Complex and the ongoing searches for three new department heads.

The Tech has learned that during weeks of planning of today's gala dedication of the new electrical engineering department headquarters, students in the department were not called upon for feedback or participation in the ceremonies, although Course VI is the largest department at MIT, containing over 1000 undergraduate and graduate students.

Over 9000 formal invitations were sent out to all electrical engineering alumni for today's ceremonies. When such a large scale event is in the planning stages, the MIT Development Office and officials of some departments understandably could overlook the importance of involving current students in the planning of the dedication or the ceremonies themselves.

However, it is difficult to comprehend how MIT's largest department, considered one of the best in the area of promotion of student involvement, could proceed with plans for the dedication of its new complex without allowing students to play an active role.

The same is true for the process of selecting new department chairmen.

Three department heads: electrical and mechanical engineering and political science, have resigned in the last two weeks; a new dean for the School of Social Sciences and Humanities was selected a year ago.

However, in all too many cases students were not briefed prior to the public announcements, and the search processes remained closed not only to The Tech but to students within the departments.

The Tech does not advocate that MIT departments turn their major decisions over to students for deliberation, or that students be given the responsibility of planning and executing large scale building dedications such as the Fairchild ceremonies today.

Rather, the faculty and administration should make concerted efforts to make student input an integral part of important decision making in all departments.

Commentary

NOMCOMM

By John Miller

Few students are aware of the work being done by the thirty established student-faculty committees at the Institute. The entire Committee structure plays a major role in the functioning of both the academic and the extracurricular life of MIT. The aspect which is stressed here, however, is that students are an important part of the committee process, and should take advantage of the opportunity to make their input heard.

The Committee on Educational Policy, (CEP), for example, is a Standing Committee of the Faculty, and provides for between two and five voting student members. Among the duties of this committee are the formulation of proposals for changes and modifications in educational policy, and the coordination of the work of the committees on Curricula, Academic Performance, Undergraduate Admissions and Financial Aid, Student Environment, and Discipline.

An active year is planned for the Committee on Student Environment, according to its Chairman, Professor David Major of Civil Engineering. Studies of the Dining Services offered on campus and the continuation of a study on undergraduate housing will be undertaken.

The Compton Lecture Series Committee, under the guidance of Professor Louis Menand, Assistant to the Provost, provides students with the opportunity of scheduling outside speakers for the MIT community.

Many of these committees will need new undergraduates to serve as members this year. The process through which students are appointed to positions on these committees includes the Students Nominations Committee. When Noncomm was first established by the Undergraduate Association, three charges were given the group: to offer appointments to student-faculty committees, to review those appointments, and to analyze the role students play on the committees.

Noncomm is presently assembling a booklet which will briefly describe all the committees available to student participation. In conjunction with this booklet, Noncomm will begin her rings next week to fill committee vacancies. The following schedule will be followed. All meetings are at 7:00 pm in Room 400 of the Student Center.

Oct. 9 Committee on Academic Performance

Oct. 16 Committee on Educational Policy

Oct. 17 Nominations Committee

Oct. 24 Committee on Curricula

Letters to The Tech

To the Editor:

I must correct your summary of accounts available at local banks, as published Tuesday (*The Tech*, Sept. 25). You list Cambridge Savings Bank as having checking accounts, which to the best of my knowledge it does not, although it does offer a savings account from which you can write the equivalent of checks for 15 cents apiece. Furthermore, my account at Coolidge Bank, recently opened (so I do not think the terms of the account have changed) offers free checking with no minimum balance, up to 6 checks per month. For the 7th check and thereafter there is a charge per check if the balance is under \$100. This is not at all what your chart implied.

This sort of feature can be a great public service if accurate; if not it cheats both banks and their potential customers.

C. Mink

To the Editor:

The piece on student loans in the September 21 issue contains some factual inaccuracies that ought to be corrected.

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Associate Director
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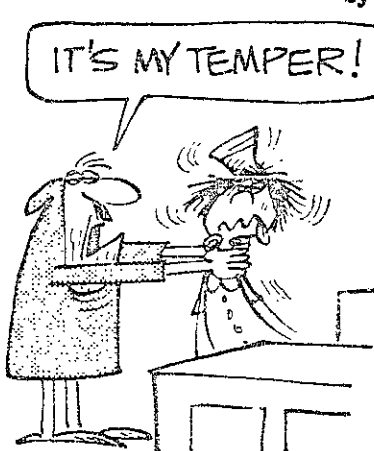
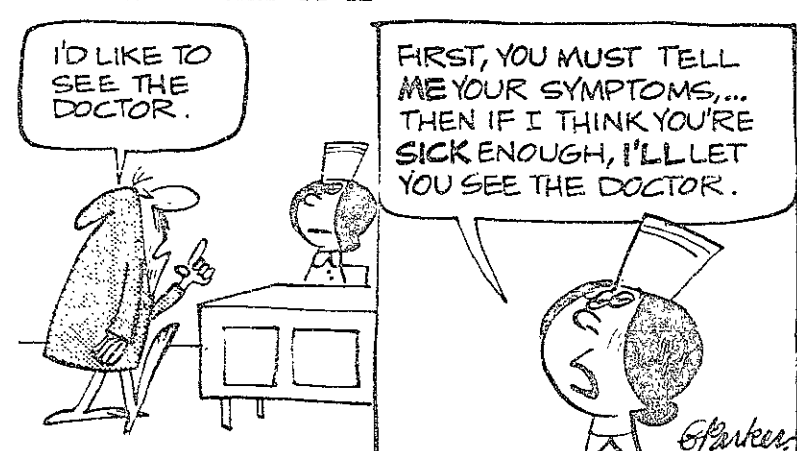
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News
James Rothstein '77

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Glenn Brownstein '77, Caren Penso '77

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THE WIZARD OF ID



The Wizard of Id appears daily and Sunday in The Boston Globe

by Brant parker and Johnny hart

the tech arts section

Will Jethro Tull be missed?

by Neal Vitale

Late in August, Jethro Tull's manager Terry Ellis made a rather astonishing announcement to the English press — that the group was going into an "indefinite retirement" from live appearances. Citing "the abuse heaped upon the show (revolving around Tull's mid-summer release *A Passion Play*) by the critics," Ellis told the gathered writers that the band's last concert would be on September 29. It was that statement, combined with the vagaries of a tour itinerary, that would add just the proper touch of drama to this past weekend's pair of gigs at the Boston Garden, as well as assuring two sell-outs.

Surprisingly, I have found myself quite sympathetic to Ian Anderson and friends' plight. My feeling regarding *A Passion Play* was that it was a particularly complex and oblique venture; unfortunately, it seems to have been criticized as much out of a lack of understanding and confusion on the part of the reviewers as anything else. Though superficially rather arid, unfocused, and incoherent, and distinctly rooted in the same sort of musical structures as their previous effort, *Thick as a Brick*, it would wholly unfair to simply dismiss *A Passion Play*. Especially as regards its lyrical content, the album could not just be written off.

So in many ways, I arrived at North Station on Saturday night trying to be as open-minded as possible, and willing to give Tull every benefit of the doubt. All of which in light of the previous night's after-concert party, where I found Anderson reticent and uncommunicative, a fact that most obviously has influenced more than a few critics.

Once inside the Garden, I was taken by the scope and complexity of the staging — there were suspended speakers and lighting, huge silvery masks of comedy

and tragedy, and a movie screen dropped at the rear of the all-black stage. The crowd of Jethro Tull fanatics patiently and quietly endured warmer-up Livingston Taylor, the high point of whose set came when he described the atmosphere as, "It's fall in New England, but it smells more like autumn in Mexico."

On towards nine-thirty, a small spot of white light appeared on the movie screen, pulsating in time with a heart-beat-drumbeat, only to expand, turn red, and then be replaced by a gigantic black and white image of a seemingly expired ballerina. She slowly came to life, straightening, dancing off, and, in a most clichéd surrealist technique, leaping through a mirror, and the show began. From the opening explosion of flares, primary interest would be on the visual aspects for, no matter what quarter was given concerning the music, there would prove to be a near-total dearth of excitement and cohesion.

Even what was occurring visually left something to be desired. The idea of using short film vignettes (at the beginning, end, and "The Hare Who Lost His Spectacles" segment of the *Play*) is a good one, but none of the actual ones employed were all that well-done. The flares, the smoke generators, and lighting effects have all been done before by the likes of the Who and Pink Floyd. Only Ian Anderson himself — dressed in skin-tight breeches, kneeboots, tails, and cod-piece; prancing about the stage wildly; displaying his wry, maniacal wit; twirling his flute and posing — saved the evening from sinking into cloying boredom.

A Passion Play seems particularly unsuited for a live venue; its lyrical complexity and depth (perhaps the piece's strong point) is lost as the words become indistinguishable from one another. What is difficult to comprehend over extended playings of an album becomes more obtuse when one is assaulted by it for nigh onto an hour. On Saturday night, I wasn't applauding; I'm not sure I would even have known what I was clapping for if I had felt so moved.

For one question seems to have transcended all the potential emotion of a "last" concert — will the Jethro Tull of *A Passion Play* really be missed?



Jethro Tull



Carol Williard and Richard Cox in *Moonchildren*

Moonchildren

shines

by Matthew Farber

The New Theatre, which is located just outside of Harvard Square at 12 Holyoke Street, has its stage graced by an outstanding play. *Moonchildren* is running there until October 21st, when it'll move to New York for its Off Broadway opening.

Michael Weller, the playwright, based this work, in part, upon his final year at Brandeis. Set in 1965, the action takes place in an apartment shared by seven students. We are returned to a past era, when people were just beginning to question the Vietnam War. Moments of strained friendship, as well as times of laughter and joy, are depicted most aptly by Mr. Weller, as we follow a journey through the school year. We meet Bob, who has trouble sharing his emotions and, therefore, an ensuing lack of communication with Kathy, his girlfriend. Norman, an intense introvert, questions the relevancy of his graduate studies in mathematics and searches, with his girlfriend Shelly, for a way of protesting the war. In *Moonchildren*, the lives and problems unwind before us, as the pranks and jokes of their friends add humor to their crises. The play creates a highly emotional experience; one can empathize with the characters in many of the scenes.

Solid acting lends further credence to the characters. The direction is beyond reproach, making this production worthwhile as a vehicle for outstanding stage performances by every member of the cast.

The set design of an apartment could have been made more imaginative, as could have been the lighting, in expressing the passing of time. However, the choice and use of music from eight years ago in between the scenes was most

appropriate.

The story and the acting, from the lead on down to the walk-ons, all blend in making this an amusing, yet moving play. Weller, in the notes by the playwright, states, "This play is not an explanation. It is not about why. It is perhaps a description of a puzzle." And a most stirring and powerful description it is.

Get your rock off, Don

by John Krout

How many of my fellow rockers out there in video-land gave up their Sunday night to watch Don Kirshner's *Rock Concert*? Raise your hands. . .

As long as we've all so much time to waste, let's go have a party someplace the next time *Rock Concert* is on. For the rest of you: if you want to come along, then read on.

Historically speaking, it is evident that rock is not a new subject on TV. More often than not, it is embarrassingly evident. The long-distance champion rock TV show, *American Bandstand*, has succeeded by treating rock in the most superficial fashion, concentrating instead on the teenagers who populate the dance floor of "senior citizen of rock" host Dick Clark. Indeed, *AB* has long served as a vital hotline of jargon and style (and teen product commercials) to the youth of America. Nonetheless, *AB*'s music died early at the ever eager hands of expediency, in the form of lip-synching.

Lip-synching is a modern-day synonym for mimicry; essentially, the vocalist mouths the words, the group plays un-powered instruments, and the resultant audio is a pre-recorded song someone

[Continued on page 6]

kiss this

mark astolfi

The New New Season, Part 1: Note: This series is dedicated to *The New Dick Van Dyke Show*, *The New Temperature's Rising*, and *The New Perry Mason*. What happens is, when they change the shape of "Cocoa Bazoomies," the cretins who design cereal packages that plaster the word "NEW" all over the box. Now TV has discovered the narcotic allure of that most abused of three-letter words. Actually, when applied to TV shows, the word "new" actually means the series is more old than new, but you figure it out.

I can't understand it. Up in the northern suburbs (Danvers, to name names) you can take your porto-TV down into the basement, wedge it in between the hot water heater and the furnace, and get beautiful reception. But there's something about Inner City apartment walls that touches off a Fourth of July's worth of double images, quadruple ghosts, wiggling pictures, and assorted lines, distortions, and after-images. You can get a trifle tired of turning on the Sunday 6 o'clock news to find that the Vikings have beaten the Packers, 233 to 77. I'm now huddled in front of **THE ROOKIES** (a dependable escapist pabulum), trying to decide which new shows would best be left unmentioned, puffing on a new (that word again) Twist Lemon Mentol 100, and it suddenly occurs to me that I'm smoking a combination of shaving cream and iced tea . . . Jeezus!! I don't believe it! The Rookies just found the missing six-year-old trapped inside a junked icebox. I thought that went out with polio. I guess not.

OK, OK, a word about the new season. Video appologist-matador Marvin Kitman has a law, which he calls "Kitman's Law," which states, "On the TV screen, pure drivel tends to drive off ordinary drivel." Such is the case with the latest bumper crop of situation comedies. Fortunately, *Lotsa Luck*, *Diana* and *Calucci's Department* are more than likely not going to be around come January, if they're lucky. All three fall into the TCWF category: The Commercials Were Funnier. No, that isn't saying much, is it.

Lotsa Luck is the most puerile of the three. It's merely a vehicle for Dom DeLuise's wisecracks about his ugly moron sister, his bitchy Jewish Momma, and his deadbeat brother-in-law. So very boring. *Diana* is Diana Rigg's oh-so-sophisticated-that-it-hurts comedy yarn, another of the network braintrust attempt to transplant a name actress into SitCom Land. It's a tricky business (cf. Shirley McLaine). And this looks like a fair-sized bomb. Ms. Rigg, back to the stage and the Bard, where you belong. Yes, and the one *Calucci* I saw was a confounding mish-mash of slapstick and surreal. James Coco deserves better. As do we.

[Continued from page 5]

wants to promote. Lip-synching avoids packing an acoustically bereft TV studio with costly session musicians or complex tape systems once and still occasionally thought necessary to produce marketable sound. It avoids the whole issue of real live musicianship, and it saves money.

American Bandstand, however, thrived and was not rivaled as a money-making formula until TV realized how worthwhile an organization the Beatles were. Ed Sullivan's early moptop airings blew every Nielsen meter in the country, and suddenly shows concentrating on stars, not kids, were born. Dropping the kids, who were *AB*'s entertainment value, meant that the stars had to fill the void with greater entertainment value themselves. So most of the shows presented, instead of lip-synch stuff, live music. Sort of.

One problem persisted. Given good musicians, good material, and good acoustics, performing in front of two or three TV cameras just isn't the same as performing in front of two or three thousand people. Rarely did anyone in TV understand that audience interaction was the missing vital ingredient, the lifeblood of a rock performance. Not even Ed Sullivan understood, although he achieved it all, and first to boot.

By now, as I hoped, you must be wondering what Don Kirshner has to do with all of this.

Don Kirshner invented *In Concert*, the first show to put it all together, and which now parallels *I Love Lucy*, *Star Trek*, and *American Bandstand* as an economic success. *In Concert* is thoroughly enjoyable. Money isn't all bad.

In Concert avoids the old traps by taping rock performances in a concert hall situation. Therein are readily supplied an audience, acoustics, and musicians with material. And it works. As a bonus, the inherent sound limitations of TV are circumvented by simultaneous FM stereo broadcast. While the mix isn't great, it's getting there.

Somehow Kirshner has disassociated himself from *In Concert* recently. His goal in *Rock Concert* is to bring us more competent music in a competitive yet unique format. And make money.

The first edition of *Rock Concert* was well publicized in advance for a rare TV appearance of the Rolling Stones. I was not pleasantly surprised by turning on the tube at midnight to find the Stones lip-synching. There was no encouragement to be found in the artless abuse of TV technology, particularly freeze-frame images, during the Doobie Brothers and Earth, Wind & Fire segments. It was abundantly clear that Kirshner had not brought the talent coordinator of *In Concert* with him as Cross Country proceeded to mangle their stuff.

These things do not mark the creation of a competitive yet unique format, much as Kirshner might think so. They mark *Rock Concert* only as a poor parody of *In Concert*, an unhealthy and incomplete resolution of Don Kirshner's separation blues. Like I said, let's have a party next time instead.

The Tech Arts Section

is pleased to announce:

The Larry Carsman Blues Band

will be appearing at Showcase I
on Saturday, November 3, at 8:00 pm
in the Sala de Puerto Rico

Admission is free to MIT students; \$1.00 at the door for all others
Showcase II will feature The Sidewinders and Reddy Teddy on Nov. 10

The Showcase Series is presented by the Student Center Committee



Eileen Heckart in *Veronica's Room*

Visiting

Veronica's Room

by Matthew Farber

Any play that has such a fine cast, starring Eileen Heckart and Arthur Kennedy, directed by Ellis Rabb, and an author with the reputation of Ira Levin, is bound to be enticing. *Veronica's Room* is a thriller, patterned after *Sleuth* and *Rosemary's Baby*, in which I am asked not to divulge the plot for the enjoyment of future audiences.

Morton Gottlieb, who produced *Sleuth* on stage and screen, has picked another mystery to work with. This play, packed with high suspense throughout, unfortunately ends leaving you in a mystery. With no intention of ruining your future enjoyment, let me give a brief introduction. Regina, one of the four in the cast, plays a BU student who is enticed by an elderly couple, Ms. Heckart and Mr. Kennedy, to take the part of Veronica, of whom she is supposedly a perfect double, for one evening to placate an old senile lady. From then on the drama mounts as events take startling twists to a macabre and chilling ending.

Throughout the work there are asides

commenting on today's society, lawyers, the price of health care, and women's lib. Adding a touch to humor as the suspense grows, these comments further reinforce the idea that Ira Levin, author of such past hits as *Critic's Choice* and *Rosemary's Baby*, has written some meaning into this work.

As the who and what are answered, one is left wondering what would lead to murder, incest, and necrophilia, revealed at the end of the play. A psychological drama is an immense undertaking. Director Ellis Rabb, who recently staged a most successful revival of *A Streetcar Named Desire* at the Repertory Theatre of Lincoln Center, to much critical acclaim, had a huge task, but has succeeded with another fine showing. He receives fine support from Ms. Baff, who has the lead role and who turns in a most convincing performance. Academy Award Winner Eileen Heckart, which she won this last year for her role in the film *Butterflies Are Free*, and Arthur Kennedy, best known for his roles in four plays by Arthur Miller, are outstanding in supporting roles. Only Kip Osborne is a little weak, but not to the detriment of the drama.

Veronica's Room, which will be here at the Colonial Theatre in Boston through October 20th, will succeed in having you at the edge of your seat up until the end of the play, but you will leave your seats still baffled.

THE TECH ARTS SECTION

Neal Vitale '75 — Arts Editor

Sandy Yulke '74 — Associate Arts Editor (drama)
John Krout '75 — Associate Arts Editor (media, music)
Brian Rehrig '75 — Associate Arts Editor (MIT arts)
John Hanzel '76 — Associate Arts Editor (graphic arts)
Mark Astolfi — Associate Arts Editor (sports)

Arts Staff — Matthew Farber '75, Stephen Owades '75,
Mike Curren, Wanda Fisher, Jeff Palmer, Bob Ross

Arts Staff Candidates — Maurie Libner '74,
Renan Beckman '77, Renee Chow '77,
Blake Hurt '77, Harish Mendis '77, Phuong Trinh '77

Harriers in Troy win Engineer's Cup

By Don Shobrys

The MIT cross-country team won the eleventh annual Engineer's Cup triangular last Saturday by trouncing defending champion Worcester Polytechnic Institute and host Rennselaer with the final score MIT 25, WPI 49 and RPI 51.

The most serious obstacle to an MIT victory had occurred earlier in the day when the team bus expired on route to Troy, New York. This caused a two and a half hour delay, during which efforts to repair the bus proved to be unsuccessful.

A potential forfeit was averted when the MIT Rugby Club's bus, heading for a match in Schenectady, happened to pass by. Realizing the plight of the cross-country squad, the Rugby bus stopped and courteously transported them to RPI.

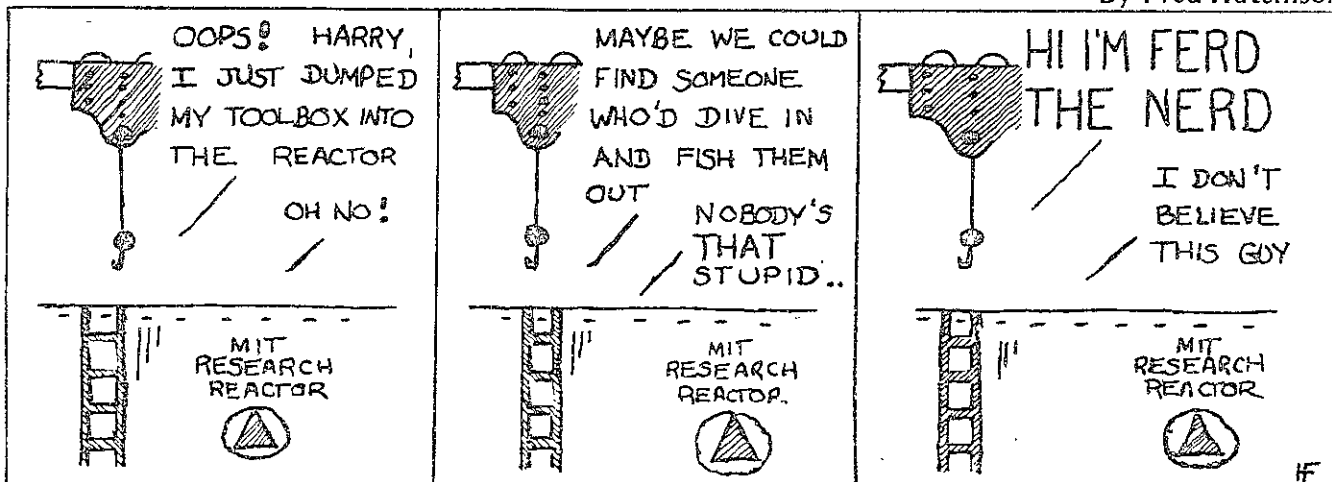
Captain Al Carlson '74 celebrated his birthday by crossing the finish line 40 seconds ahead of the rest of the field. Frank Walsworth '76 and Jeff Baerman '76 also came through with strong performances, finishing

third and fourth respectively. Courtney McCracken '76 took sixth and Jim Adams '77 rounded out the scoring by finishing ninth. This meet foreshadows a strong future for distance running at MIT since four of the top five runners were freshmen or sophomores.

Despite arriving only five minutes before the race, the Engineer JV managed a split. The final JV score was WPI 31, MIT 39, and RPI 57.

By Fred Hutchison

NUTS & SCREWS



Sports

ON DECK

Friday

JV Baseball (MV) St. Anselms home, 4 pm
Golf (MV) ECAC Tournament, away
Tennis (MV) ECAC @ Princeton, away
Water Polo (MV) MIT tournament, home 4 pm

Saturday

Cross Country (MV) Coast Guard, Central Conn., @ Wesleyan, away
Sailing (MV) Dinghy Invitational @ URI
Sailing (WV) Learning Regatta, home Saturday and Sunday
Sailing (MV) Danmark Trophy @ Coast Guard

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Saturday, October 6
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7 & 9:30 - 26-100

Sunday, October 7
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For additional information, please contact your College Placement Director or — if we are not scheduled to recruit on your campus — write: Mr. Robert A. Martin, Head of Employment, Equipment Engineering Divisions, Hughes Aircraft Company, 11940 W. Jefferson Blvd., Culver City, CA 90230.

Sports

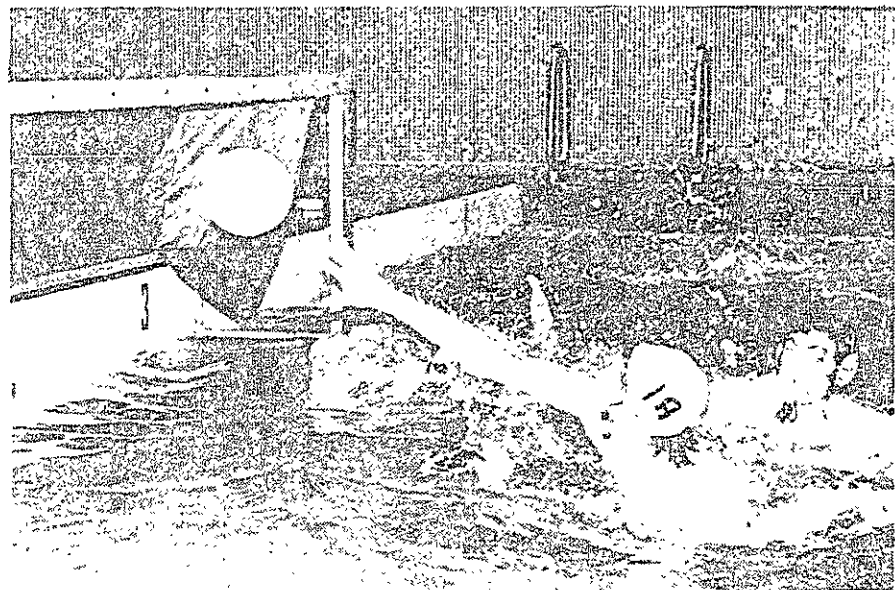


Photo by Roger Goldstein

A busy weekend for sailors: mixed winds & mixed wins

All of MIT's sailing teams were in action last weekend, with a variety of regattas spread around New England.

On Saturday the men's varsity squad placed fifth of eleven schools in the Franklin J. Lane Trophy at Tufts. Chuck Tucker '75, with Walter Frank '74 crewing, sailed in A-Division for the Engineers, while Kevin Sullivan '74 skippered in 'B' with crew Chuck Johnson '76. The event was won by host Tufts with 18 points, followed by Harvard 31, Coast Guard 37, Brown 45, MIT 50, Boston University 58, Franklin Pierce 74, Northeastern 83, Boston College

84, Maine/Orono 92, and Maine Maritime 99.

The Jack Wood Trophy headed the schedule on Sunday, with MIT placing second to host school Harvard in shifty winds on the Charles. Steve Cucchiaro '74 and Randy Young '74 sailed in the Varsity A slot of the co-skippered event, while Tucker and Paul Erb '76 competed in B, George Todd '76 and Larry Dubois '76 won in the Junior Varsity Division, and Bill Critch and Steve Ryan sailed MIT's freshman entry. The results were: Harvard 48, MIT 72, Tufts 79, Coast Guard 94, and Brown 130.

Cucchiaro, with Erb, Todd, and DuBois as crew, skippered MIT's entry in the New England Sloop Championship eliminations on Saturday to a first-place finish, thereby advancing to the finals to be held at Coast Guard October 13 and 14.

Rob Parker '75, with Dave Jessich '75 crewing, and Young, with Bill Rizzi '76 as crew, represented MIT at an invitational at Stonehill on Saturday, finishing fifth of six schools. The event was won by Tufts, followed by Coast Guard, Stonehill, New Hampshire, MIT, and Boston State.

Sullivan and Frank, with Johnson and Rizzi respectively as crew, sailed to a second place in an invitational at MIT on Sunday. It was a closely-fought contest, but the final tally showed Tufts on top with 31 points, followed by MIT 34, Harvard 47, Coast Guard 68,

Maine/Portland 69, Brown 73, Maine/Orono 84, and Merrimack 99.

The MIT women's varsity team bested an eight-school field to win an invitational regatta sponsored by Connecticut College at the Coast Guard Academy on Sunday. Team captain Shelley Bernstein '74 sailed in A-Division with Joan Pendleton '76 crewing, while Mary Anne Bradford '74 and Ellen Schmidt '77 (who recently recovered from a brief illness) teamed up as co-skippers in B to win three of the seven races. Barbara Bates '77 was the squad's alternate for the day. Results of the event were: MIT 46, Boston University 51, Connecticut College 52, Radcliffe 54, Yale 56, Salem State 70, Newton 87, and Jackson 92.

The freshman team placed second to Tufts in an invitational at Dartmouth on Sunday. Doug Abramson skippered in A-Division, with Walt Haimberger as crew, while Chris Donnelly and Kerry Emanuel co-skippered in B.

Major events highlighting this weekend's schedule include the Danmark Trophy, the Donaghy Bowl, and the Oberg Trophy (Greater Boston Championships) for the men's varsity, while the women's team will host a Learning Regatta for novices at MIT on Saturday and will sail in an invitational at Wellesley on Sunday.

The freshman squad will compete in a dinghy invitational at Tufts on Sunday.

Water polo tournament today

By Rick Bauer

The MIT water polo team will try to combine its momentum from a successful season last year with some excellent new freshmen, to start off strong in the big MIT invitational tournament this weekend.

The MIT tournament will begin at 4:00 pm today, in the Alumni swimming pool, and continue on Saturday. Admission will be free. Anyone interested in seeing the sport is encouraged to come.

The tournament will include many strong teams from all over New England. MIT is looking to improve on its 3rd place finish in the New England tournament last year and looks to defending New England champion Harvard, Dartmouth, Brown, and Eastern Champion Yale for its toughest competition this year.

Last year's overall 8-7 record was not indicative of the teams performance. It actually built up an 8-4 record to earn its 3rd place in New England and an invitation to the Easterns. There, however, the team's spirit was broken with a couple overtime loss to Army and it went on to lose the rest of the matches in the tournament.

The team captain this year will be All-New England goalie, Daniel Bethencourt '75. According to Coach Zsolt "Steve" Szilagyi, Bethencourt has an excellent chance at making All-East this year and will provide MIT with a real edge in goaltending.

Other important players will include Pete Solberg '74, "the hardest working player on the field" who will swim back and forth to play both offense and defense. Dave Schneider '74 was probably the most improved player of last year and developed

into the "pillar of the defense." Coach Szilagyi also mentioned Ken Epstein '74 and Al Efromson '74 as two very solid players who are both getting back into shape. Conditioning is a very important part because throughout the game, no player is allowed to touch bottom. Players are therefore swimming for extended periods of time without rest.

The two most promising freshmen are Brian Wallendorf and Steve Oblath. Both are expected to make a strong contribution to the team.

IM Football stats

IM Football Results

Sept 29 & 30

A League

DTD-1 - SAE "A" - 0

BSU - 18 FIJI - 12

LCA 'A' - bye

B1 League

DV - 19 Ash - 12

SAE 'B' - 20 MAC 'S' - 12

*SPE - 1 BTP - 0

*(Forfeit)

B2 League

LCA 'B' - 29 Plumbers - 6

PDT 'A' - 14 ED 'A' - 7

PLP - 20 Mtly - 0

B3 League

PKS - 29 Chemistry - 19

SC - 32 ZBT - 13

Chem E-Nucl. E - 13 Baker Troj - 6

C1 League

KS - 38 NRSA - 6

TDC - 32 PBE - 0

C2 League

SH - 13 PMD - 6

Hydros - 28 Math - 0

EC 'JF' - 26 EC 'SW' - 0

C3 League

SAM - 12 DP - 6

Burton 5 - 13 TC - 6

Burton Toocyy - 31 EC '4W' - 0

C4 League

Connor 3' - 8 Connor V - 6

BTB - 44 EC 3E - 0

Baker C - 30 TEP-PAK - 0

C5 League

AEPi - 28 Stud Hse - 0

PSK - 28 PKT - 8

TX - 19 Sloan 2 - 18

C6 League

Bexley - 25 Mac D - 0

SAE 'C' - 26 Mac H - 12

Sloan - 33 FIJI 'e' - 0

C7 League

Econ - 23 Mac 'C' - 0

CP - 12 DKE - 0

Mac A - 7 SN - 6

Booters shut out WPI Yoshida lone scorer

By Glenn Brownstein

MIT gained its first regular-season soccer victory this year by defeating WPI, 1-0, at Briggs Field Tuesday.

Shin Yoshida '76 scored the goal, MIT's first this season, at 30:07 on a penalty kick that resulted after Esref Unsal '75 was charged inside the penalty area.

The first half of the game was fairly even, as the teams continually traded field position. MIT's play seemed to be a little more directed than WPI's, but Tech was unable to take advantage of this.

The second half was definitely MIT-dominated, as WPI's first-half attack, consisting primarily of short passes and dribbles, was stopped by Tech's defensive aggressiveness. WPI had to resort to long aimless downfield kicks that were booted away by the MIT halfbacks and fullbacks most of the time.

As a result, MIT controlled the midfield area during the second half and used it as the starting point for their downfield drives. Shots on goal reflect this, as MIT outshot WPI 12-6 in the second half, as compared with an 8-8 first half.

The team seems to have ironed out its pre-season diffi-

culties as they played quite cohesively. The half-back-line coordination MIT's offense depends on worked well, and the defensive lines complemented rather than hindered one another.

In a game played last Friday in Worcester, MIT tied Holy Cross, 0-0, in an evenly played game. Shots and saves were almost even, and both teams failed to take advantage of about an equal number of scoring opportunities.

MIT, now 1-1-1, will attempt to break .500 against Trinity at Briggs Field Saturday at 2:00.

The outcome of the DTD vs. SAE A-league football game was reversed yesterday by the IM Executive Committee on the grounds that SAE used an ineligible player.

The corrected score is above.

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